

The State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

Executive Director

LOWELL P. BRAXTON Division Director

OLENE S. WALKER Governor

GAYLE F. McKEACHNIE

Lieutenant Governor

# Representatives Present During the Inspection: OGM Steve Demczak Environmental Scientist III Company Dennis Oakley Environmental Engineer

# **Inspection Report**

Permit Number:	C0150018	
Inspection Type:	PARTIAL	
Inspection Date:	Monday, July 26, 2004	
Start Date/Time:	7/26/2004 10:00:00 AM	
End Date/Time:	7/26/2004 12:00:00 PM	
Last Inspection:	Monday, June 28, 2004	

Inspector: Steve Demczak, Environmental Scientist III

Weather: Sunny, Warm 80's InspectionID Report Number: 344

> Accepted by: pgrubaug 8/24/2004

ROBERT L. MORGAN

Permitee: PACIFICORP

Operator: ENERGY WEST MINING CO

Site: **DEER CREEK MINE** 

Address: PO BOX 310, HUNTINGTON UT 84528

County: **EMERY** 

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

**Current Acreages** 

#### **Mineral Ownership Types of Operations**

22,769.06	<b>Total Permitted</b>	<b>✓</b> Federal	✓ Underground
84.34	Total Disturbed	<b>✓</b> State	☐ Surface
	Phase I	County	Loadout
	Phase II	<b>✓</b> Fee	Processing
	Phase III	Other	Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Divison Orders, and amendments:

#### Permit Conditions:

- 1) During entry development if sustained quantities of groundwater are encountered which are greater than 5 gpm from a single source in an individual entry, and which continue after operational activities progress beyond the area of groundwater production, PacifiCorp must monitor these flows and notify the Division within 24 hours prior to initiation of monitoring.
- 2) Vehicle access will not be allowed in Rilda Canyon from December 1 to April 15 for construction and/or maintenance of the Rilda Canyon Surface Facilities without prior written approval from the Division. This condition is for normal working circumstances and does not apply in an emergency situation.
- 3) PacifiCorp will submit water quality data for the Deer Creek Mine in an electronic format through the EDI web site.

The permittee is meeting these conditions at this time.

Permitting Actions - No pending permit action at this time

Violations: None

#### Inspector's Signature Monday, July 26, 2004 **Date**

Steve Demczak, Environmental Scientist III Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable. b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
   Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale				
2.	Signs and Markers	<b>✓</b>		<b>✓</b>	
3.	Topsoil				
4.a	Hydrologic Balance: Diversions	<b>✓</b>		<b>✓</b>	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	<b>✓</b>		<b>✓</b>	
4.c	Hydrologic Balance: Other Sediment Control Measures	<b>✓</b>		<b>✓</b>	
4.d	Hydrologic Balance: Water Monitoring	<b>✓</b>		<b>✓</b>	
4.e	Hydrologic Balance: Effluent Limitations				
5.	Explosives				
6.	Disposal of Excess Spoil, Fills, Benches				
7.	Coal Mine Waste, Refuse Piles, Impoundments	<b>✓</b>		<b>✓</b>	
8.	Noncoal Waste	<b>✓</b>		<b>✓</b>	
9.	Protection of Fish, Wildlife and Related Environmental Issues				
10.	Slides and Other Damage				
11.	Contemporaneous Reclamation				
12.	Backfilling And Grading				
13.	Revegetation				
14.	Subsidence Control				
15.	Cessation of Operations				
16.8	a Roads: Construction, Maintenance, Surfacing				
16.	Roads: Drainage Controls	<b>✓</b>		<b>✓</b>	
17.	Other Transportation Facilities				
18.	Support Facilities, Utility Installations	<b>✓</b>		<b>✓</b>	
19.	AVS Check				
20.	Air Quality Permit				
21.	Bonding and Insurance				
22.	Other				

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#### 2. Signs and Markers

Identification signs were inspected and complied with the requirements of the R645 Coal Rules.

### 4.a Hydrologic Balance: Diversions

Several diversions were spot-checked and comply with the performance standards.

#### 4.b Hydrologic Balance: Sediment Ponds and Impoundments

The mine site sediment pond was discharging during the inspection. The refuse pile sediment pond was totally dry and no hazardous conditions were noticed during the inspection.

### 4.c Hydrologic Balance: Other Sediment Control Measures

Several silt fences were inspected and complied with the performance standards.

#### 4.d Hydrologic Balance: Water Monitoring

The permittee submitted first quarter water monitoring information into the electronic data system.

# 7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile was inspected with no hazardous conditions noticed. The permittee was leveling and compacting the top of the pile. New refuse was placed on the pile from underground mining.

#### 8. Noncoal Waste

The mine site was nearly clear of non-coal waste material.

### 16.b Roads: Drainage Controls

Permittee had graded and rip-rapped several sections of the diversions along the road to the mine.

# 18. Support Facilities, Utility Installations

No new support facilities constructed since the last inspection.